

97-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物化學實驗	Serial No. / ID	0281 / BTI3090
Dept.	生物產業科技學系	School System / Class	大學日間部3年2班
Lecturer	王懿丞	Full or Part-time	兼任
Required / Credit	Required / 1	Graduate Class	NO
Time / Place	(一)234 / H623	Language	Chinese

Introduction

Providing the experience in the operation on the biochemical experiments and conformation the learned knowledge.

Outline

1. The color test in the amino acids and proteins
2. Identification of amino acids
3. Quantity of amino acids
4. Isoelectric points amino acids
5. The color test in the polysaccharides
6. Identification of glycogens
7. Soapification and the value
8. Effect of lipid composition on the permeability
9. The optimal reaction condition on enzyme
10. Determination Michael-Menten constants

Prerequisite

No primary courses required.